

What is Claimed is:

1. A blind coated with photo catalyst comprising slats and a protective layer of photo catalyst coating on the surface of the slats;
5 wherein the protective layer receives projection of a ultraviolet light source and is agitated to release free radicals to decompose and absorb organic substances in the air to eliminate toxic chemical substances in the air.
2. The blind of claim 1, wherein the photo catalyst is
10 Titanium Dioxide (TiO₂) of nanometer degree.
3. The blind of claim 1, wherein the photo catalyst is coated on the surface of the slats by spraying.
4. The blind of claim 1, wherein the photo catalyst is coated on the surface of the slats by plating.

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